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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Plague-prevention work in California.

Surgeon Blue reports:

SAN FRANCISCO, CAL.

Last case of human plague: Sickened, January 30, 1908.

Last case of rodent plague: Trapped, October 23, 1908.

Week ended November 6.

Sick inspected.....	1
Plague.....	0
Premises inspected.....	315
Houses destroyed.....	3
Buildings condemned.....	5
Nuisances abated.....	33
Rats trapped.....	1,315
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Rats identified:	
Mus norvegicus.....	982
Mus rattus.....	54
Mus musculus.....	217
Mus alexandrinus.....	62
Total.....	1,315
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Rats examined bacteriologically.....	962
Rats found infected with <i>B. pestis</i>	0
Total number of rats infected to date.....	398

OAKLAND, CAL.

Last case of human plague: Sickened October 26, 1908.

Last case of rodent plague: Found, December 1, 1908.

Week ended November 6.

Sick inspected.....	1
Plague.....	0
Dead inspected.....	32
Plague.....	0
Necropsies held.....	3
Rats found dead.....	7
Rats trapped.....	595

Rats identified:	
Mus norvegicus.....	563
Mus rattus.....	1
Mus musculus.....	38
Total.....	602
Rats examined bacteriologically.....	563
Plague rats.....	0

POINT RICHMOND, CAL.

No record of human or rodent plague in Point Richmond.

Week ended November 6.

Dead inspected.....	2
Plague.....	0

ALAMEDA COUNTY, CAL. (EXCLUSIVE OF OAKLAND).

Last case of human plague: Sickened 2 miles southwest of Sunol, September 24, 1909.
Last case of rodent plague: Found October 30, 1909.

Week ended October 16.

Dead inspected.....	74
Plague.....	0
Necropsies held.....	3
Ranches inspected.....	89
Ground squirrels shot.....	657
Ground squirrels examined bacteriologically.....	649
Ground squirrels found infected with <i>B. pestis</i>	3
Total number of ground squirrels found infected to date.....	48

Plague-infected ground squirrels obtained from the following places:

October 16, 1909.

Leonardo ranch, Altamont.....	1
S. F. & S. J. Coal Co., Tesla.....	2

Week ended October 23.

Dead inspected.....	71
Plague.....	0
Necropsies held.....	6
Ranches inspected.....	37
Ground squirrels shot.....	287
Ground squirrels examined bacteriologically.....	276
Ground squirrels found infected with <i>B. pestis</i>	1
Total number of ground squirrels found infected to date.....	49

Plague-infected ground squirrel obtained from the following place:

October 23, 1909.

Avaes Ranch, Sunol.....	1
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Week ended October 30.

Sick inspected.....	1
Dead inspected.....	56
Plague.....	0
Necropsies held.....	4
Ranches inspected.....	52
Ground squirrels shot.....	377
Ground squirrels found dead.....	14
Ground squirrels examined bacteriologically.....	370
Ground squirrels found infected with <i>B. pestis</i>	4
Total number of ground squirrels found infected to date.....	53
Poisons placed.....	1,100

Plague-infected ground squirrels obtained from the following places:

October 23, 1909.

Avales Ranch, Sunol.....	2
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October 25, 1909.

Mulgneeny Ranch, Midway.....	1
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October 30, 1909.

Matsen Ranch, Altamont.....	1
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Week ended November 6.

Dead inspected.....	47
Plague.....	0
Necropsies held.....	3
Plague.....	0
Ranches inspected.....	17
Ground squirrels shot.....	222
Ground squirrels found dead.....	2
Rabbits shot.....	3
Ground squirrels examined bacteriologically.....	212
Ground squirrels found infected with <i>B. pestis</i>	0
Rabbits examined bacteriologically.....	2
Rabbits found infected with <i>B. pestis</i>	0
Total number of ground squirrels infected to date.....	53
Poisons placed.....	500

CONTRA COSTA COUNTY, CAL. (EXCLUSIVE OF POINT RICHMOND).

Last case of human plague: Sickened, July 21, 1908.

Last case of rodent plague: Found, September 27, 1909.

Week ended November 6.

Dead inspected.....	2
Plague.....	0
Total number of ground squirrels found infected to date.....	240

MERCED COUNTY, CAL.

No record of human or rodent plague in Merced County.

Week ended November 6.

Ranches inspected.....	41
Ground squirrels shot.....	629
Ground squirrels examined bacteriologically.....	595
Ground squirrels found infected with <i>B. pestis</i>	0
Poisons placed.....	900

MONTEREY COUNTY, CAL.

Week ended November 6.

Ranches inspected.....	7
Ground squirrels shot.....	147
Ground squirrels examined bacteriologically.....	136
Ground squirrels found infected with <i>B. pestis</i>	0

SAN BENITO COUNTY, CAL.

Last case of rodent plague: Found, October 15, 1909.

Week ended November 6.

Ranches inspected.....	2
Ground squirrels shot.....	211
Ground squirrels found dead.....	1
Ground squirrels examined bacteriologically.....	199
Ground squirrels found infected with <i>B. pestis</i>	0
Total number of ground squirrels found infected to date.....	1

SAN JOAQUIN COUNTY, CAL.

No record of human or rodent plague in San Joaquin County.

Week ended November 6.

Ranches inspected.....	2
Ground squirrels shot.....	15
Ground squirrels examined bacteriologically.....	13
Ground squirrels found infected with <i>B. pestis</i>	0

SANTA CLARA COUNTY, CAL.

Last case of rodent plague: Found, October 30, 1909.

Week ended October 30.

Ranches inspected.....	65
Ground squirrels shot.....	642
Ground squirrels found dead.....	1
Ground squirrels examined bacteriologically.....	634
Ground squirrels found infected with <i>B. pestis</i>	3
Total number of ground squirrels found infected to date.....	3

Plague-infected ground squirrels obtained from the following places:

October 25, 1909.

Bollinger Ranch, Llagas.....	1
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October 26, 1909.

Fisher Ranch, Encinal.....	1
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October 30, 1909.

Mondo Ranch, Hacienda.....	1
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SANTA CRUZ COUNTY, CAL.

No record of human or rodent plague in Santa Cruz County.

Week ended November 6.

Ranches inspected.....	2
Ground squirrels shot.....	27
Ground squirrels examined bacteriologically.....	20
Ground squirrels found infected with <i>B. pestis</i>	0
Poisons placed.....	50

STANISLAUS COUNTY, CAL.

No record of human or rodent plague in Stanislaus County.

Week ended November 6.

Ranch inspected.....	1
Ground squirrels shot.....	19
Ground squirrels examined bacteriologically.....	17
Ground squirrels found infected with <i>B. pestis</i>	0